UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

32605

7590

09/07/2006

MACPHERSON KWOK CHEN & HEID LLP 1762 TECHNOLOGY DRIVE, SUITE 226 SAN JOSE, CA 95110

EXA	AMINER
TON, N	MY TRANG
ART UNIT	PAPER NUMBER
2816	

DATE MAILED: 09/07/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/815,403	03/31/2004	Danny S. Barlow	M-15325 US	7974

TITLE OF INVENTION: SELF-ADJUSTING SCHMITT TRIGGER

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	NO	\$1400	\$0	\$0	\$1400	12/07/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed oth	ng the Patent, advance of herwise in Block 1, by (orders and notification of the correction of the	naintenance fees w spondence address;	vill be mailed to the currer and/or (b) indicating a se	nt correspondence address as parate "FEE ADDRESS" for
		lock 1 for any change of address)	Fee pap	(s) Transmittal. Thi ers. Each additional	s certificate cannot be used	for domestic mailings of the for any other accompanying nent or formal drawing, must
32605	7590 09/07	//2006	пач		tificate of Mailing or Trai	
	N KWOK CHEN LOGY DRIVE, SUI 95110		I he Stat add tran	reby certify that the	is Fee(s) Transmittal is being	ismission ing deposited with the United irst class mail in an envelope s above, or being facsimile date indicated below.
ŕ					<u>.</u>	(Depositor's name)
				 -		(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/815,403	03/31/2004		Danny S. Barlow	-	M-15325 US	7974
TITLE OF INVENTION	: SELF-ADJUSTING S	CHMITT TRIGGER				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	FEE TOTAL FEE(S) DU	E DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	12/07/2006
EXAM	IINER	ART UNIT	CLASS-SUBCLASS]		
TON, MY	'TRANG	2816	327-205000			
Address form PTO/SI "Fee Address" ind	ondence address (or Cha 3/122) attached. ication (or "Fee Address 12 or more recent) attach	nge of Correspondence	2. For printing on the p (1) the names of up to or agents OR, alternati (2) the name of a single registered attorney or a registered patent attorney or a single registered patent attorney or a registered patent attorney	3 registered paten vely, le firm (having as a agent) and the name meys or agents. If	t attorneys 1	
	less an assignee is ident h in 37 CFR 3.11. Comp		(B) RESIDENCE: (CITY	atent. If an assigner assignment. Yand STATE OR C	OUNTRY)	document has been filed for
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):	Individual U Co	rporation or other private g	roup entity Government
4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). 			
5. Change in Entity Sta	tus (from status indicate s SMALL ENTITY state	•	Dh. Amilianni is na Isra	an alaimina SMAT	LL ENTITY status. See 37	CED 1 27(a)(2)
NOTE: The Issue Fee an	d Publication Fee (if rec		ed from anyone other than t			the assignee or other party in
mierest as shown by the	records of the Officed Sta	nes ratent and Trademari	k Office.			
Authorized Signature				Date		
				-	lo	
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 1 application form to the ions for reducing this bu Virginia 22313-1450. DC	CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will varriden, should be sent to to O NOT SEND FEES OR	on is required to obtain or a 1.14. This collection is es y depending upon the individual Complete Information Office Completed Forms Towns Town	retain a benefit by the timated to take 12 revidual case. Any coer, U.S. Patent and O THIS ADDRESS	he public which is to file (a ninutes to complete, includ mments on the amount of Trademark Office, U.S. De L. SEND TO: Commissione	nd by the USPTO to process) ling gathering, preparing, and time you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FILING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.
10/815,403	03/31/2004	Danny S. Barlow	M-15325 US	7974
32605	7590 . 09/07/2006		EXAM	INER
	N KWOK CHEN &	TON, MY TRANG		
	LOGY DRIVE, SUITE	ART UNIT	PAPER NUMBER	
SAN JOSE, CA	95110		2816	
			DATE MAILED: 09/07/2000	6

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.